ASBESTOS ASSESSA

H-K Building #: 01

Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/23/89 Inspector: CURT BAXTER Building Number: 01

Building Name: CORPORATE OFFICES

SEATTLE, WASHINGTON Building Type: OFFICES Year Constructed: 1935

******* AREA NUMBER: 01	AREA DESC	RIPTIO	W: 1st Floor	AREA AVERAGE % ASBESTOS: 48%									***
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M COOE	YTITHAUD	UNITS O		PIPE ID		PL	REHOVAL COSTS	REPLACEMENT COSTS	TOTAL
bran manager's office-southwest closet men's restroom-west wall-at floor women's restroom-south wall-at floor storage room-above safe men's restroom-west wall-at floor utility closet-southwest corner of room storage room-above safe	00-356110 00-356110 00-356110 00-356114 01-356111 01-356112 01-356113 02-356115 02-356116 02-356117	55X 55X 40X 50X 50X 60X 50X	pipe covering pipe covering pipe covering corrugated pipe covering mjp on pipe covering mjp on pipe covering mjp on corrugated pipe cover	OHA OHA OHA OHA OHA OHA	12 1 4 1 22 1 6 4 4 4	ft. 4 in. ft. 4 in. ft. 4 in. ft. 4 in. i in. 0.0 i in. 0.0	0.D. 0.D. 0.D.	LPS/R LPS/R	23 23 23 23		\$89 \$107 \$36 \$196 \$169 \$112	\$67 \$22 \$123 \$94 \$62	\$145 \$176 \$58 \$311 \$262 \$176
AREA COMMENTS				·			ARE	A # 01	TOT	AL	\$849	\$502	\$1,351

The materials are in good condition with minor contact and water damage. The materials are approximately 10' from the floor. At a minimum, it is recommended that the materials be maintained and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a high traffic area.

******** AREA NUMBER: 02	AREA DESC	AREA DESCRIPTION: 1st Floor-Ceiling					AREA AVERAGE % ASBESTOS: 0%						
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	YTITKAUP	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL	
throughout-marketing office	03-356118 03-356119 03-356120	0% 0%	acoustical tile	OMG	224 s	sq.ft.	· · · · · · · · · · · · · · · · · · ·						
throughout-marketing office	04-356121 04-356122 04-356123		acoustical tile	OMG	168 s	sq.ft.							

AREA COMMENTS AREA # 02 TOTAL \$0 \$0

HALL-KIMBRELL ENVIRONMENTAL INC.

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ASBESTOS ASSE. SURVE

H-K Building #: 01

Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/23/89 Inspector: CURT BAXTER Building Number: 01

Building Name: CORPORATE OFFICES

SEATTLE, WASHINGTON

Building Type: OFFICES Year Constructed: 1935

******* AREA NUMBER: 03	AREA DESCRIPTION	: 2nd Floor		AREA AVERAGE	X ASBES	TOS: 56	κ .	*******		
LOCATION OF THE MATERIAL	SAMPLE NUMBER ASB	MATERIAL DESCRIPTION	O&M CODE	UNITS OF QUANTITY MEASURE	PIPE ID	EXP POT PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL	
ladies' room-southeast corner mail room-northwest corner secretaries' office-northeast corner mail room-northwest corner secretaries' office-northeast corner	00-356125 55% 00-356125 55% 05-356126 60%	pipe covering pipe covering pipe covering mip on pipe covering mip on pipe covering	CHA CHA CHA CHA CHA	, 8 ft. 4 in. 0.D 8 ft. 4 in. 0.D 8 ft. 4 in. 0.D 1 4 in. 0.D. 1 4 in. 0.D.	. LPS/R	37 111 37 111	\$71 \$71 \$28 \$28	\$45 \$45 \$16	\$116 \$116 \$116 \$44 \$44	
AREA COMMENTS				AR	EA # 03	TOTAL	\$269	\$167	\$436	

The materials are in good condition with minor contact and water damage. The materials are approximately 1' to 8' from the floor. At a minimum, it is recommended that the materials be maintained and monitored. If removal is planned, gross removal procedures are recommended. This appears to be a high traffic area.

******* AREA NUMBER: 04	AREA DESCR	RIPTION: 2nd Floor-Above Ceiling			AREA AVERAGE % ASBESTOS: 56%						*******		
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	YTITHAUP	UNITS OF MEASURE	PIPE	EXP POT		REMOVAL COSTS	REPLACEMENT COSTS	TOTAL	
north wall-at rafters south wall-at rafters west wall-at rafters north wall-at rafters south wall-at rafters west wall-at rafters	00-356125 00-356125 05-356126 05-356126	55% 55% 60% 60%	pipe covering pipe covering pipe covering mip on pipe covering mip on pipe covering mip on pipe covering	OHA OHA OHA OHA OHA	66 1 88 1 2 4 8 4	tt. 4 in. 0.D tt. 4 in. 0.D tt. 4 in. 0.D in. 0.D. in. 0.D.	. LPS/R	23 23 23 23 23 23	111 111 111	\$589 \$785 \$56 \$225 \$112	\$368 \$491 \$31 \$125	\$362 \$957 \$1,276 \$87 \$350 \$174	

AREA COMMENTS

The materials are in good condition with minor contact and water damage. The materials are from ceiling level to 2' above the plaster ceiling. At a minimum, it is recommended that the materials be repaired and monitored. If removal is planned, glove bag removal procedures are recommended. This appears to be a low traffic area.

AREA # 04 TOTAL \$1,990 \$1,216 \$3,206

HALL-KIMBRELL ENVIRONMENTAL INC.

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ASBESTOS ASSES

H-K Building #: '01

Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/23/89

Inspector: CURT BAXTER

Building Number: 01

Building Name: CORPORATE OFFICES

SEATTLE, WASHINGTON

Building Type: OFFICES Year Constructed: 1935

*****	ADEA NIMBED+ OS	ADEA DESCRIPTION: 2nd Floor-Above Cailing	ADEA AVEDACE Y ACRECTAC. SSY	*******
		•		

LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB,	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF HEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL
northwest corner of building	06-356129 06-356130 06-356131	50% 60% 55%	debris	OHF	'15 s	q.ft.		88 88 88	I I	\$100	\$0	\$100

AREA COMMENTS

\$100 AREA # 05 TOTAL \$0 \$100

The debris is approximately 8' from the floor. At a minimum, it is recommended that the debris be removed and the area cleaned properly. Gross removal procedures are recommended. This appears to be a minimum traffic area.

****** AREA HUMBER: 06	AREA DESCRIPTION: 2nd Floor-Ceiling	AREA AVERAGE % ASBESTOS: 0%	* *********			
LOCATION OF THE MATERIAL	SAMPLE NUMBER ASB MATERIAL DESCRIPTION		EMOVAL REPLACEMENT TOTAL COSTS COSTS COSTS			
throughout	07-356132	OMG 1000 sq.ft.				

AREA COMMENTS

\$0 AREA # 06 TOTAL \$0 \$0

\$5,093 BUILDING # 01 TOTAL \$3,208 \$1,885

HALL-KIMBRELL ENVIRONMENTAL INC.

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ASBESTOS ASSE

SURVEY

TUNE offices

Building Number: 02

Building Name: CORPORATE OFFICES SEATTLE, WASHINGTON

Building Type: OFFICES Year Constructed: 1935

H-K Building w. 02 Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/29/89

Inspector: CURT BAXTER

	N: Subbasement			VKEY	AVERAG	AREA AVERAGE X ASBESTOS: 32X					*******		
ASB	MATERIAL DESCRIPTION	O&H CODE	QUANTITY			P1PE ID		PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS		
40X	pipe covering	OHA	' 22 f	t. 4	in. 0.	D. LPS/R	22	111	\$196	\$123	\$3		
		OHA						111	\$161	\$100	\$26		
35%	mip on non-suspect pipe cover	OHA	24 2	in.	O.D.	DW	22	111	\$674	\$375	\$1,04		
	1 "						22	111			•		
35%	Ì						22	111					
25%	imjp on pipe covering	OHA	5 4	in.	0.0.	LPS/R	22	111	\$140	\$78	\$2		
25%	mip on pipe covering	CHA	8 4	in.	O.D.	LPS/R	22	111	\$225	\$125	\$3		
	1						22	111	· ·				
30%	1						22	111					
30%	mjp on non-suspect pipe cover	OHA	2 8	in.	0.0.	DR	22	111	\$96	\$57	\$1		
35%							22	111					
30%	1						22	111					
	40x 40x 35x 30x 35x 25x 25x 25x 25x 30x 30x 35x	40% pipe covering 40% pipe covering 35% pipe covering	ASB MATERIAL DESCRIPTION CODE 40% pipe covering OMA 35% mjp on non-suspect pipe cover 35% mjp on pipe covering OMA 35% mjp on pipe covering OMA 25% mjp on pipe covering OMA 30% mjp on non-suspect pipe cover 30% mjp on non-suspect pipe cover	ASB MATERIAL DESCRIPTION CODE QUANTITY 40% pipe covering OHA 22 f 40% pipe covering OHA 18 f 35% 30% 35% Dip on non-suspect pipe cover OHA 24 2 mjp on pipe covering OHA 5 4 25% 25% Dip on pipe covering OHA 8 4 30% 30% Dip on non-suspect pipe cover OHA 2 8 35%	ASB MATERIAL DESCRIPTION CODE QUANTITY MEAS 40% pipe covering OHA 22 ft. 4 40% pipe covering OHA 18 ft. 4 35% mjp on non-suspect pipe cover OHA 24 2 in. 35% mjp on pipe covering OHA 5 4 in. 25% mjp on pipe covering OHA 8 4 in. 30% mjp on non-suspect pipe cover OHA 2 8 in. 35% mjp on non-suspect pipe cover OHA 2 8 in.	ASB MATERIAL DESCRIPTION CODE QUANTITY MEASURE 40% pipe covering OMA 22 ft. 4 in. 0. 40% pipe covering OMA 18 ft. 4 in. 0. 35% mjp on non-suspect pipe cover OMA 24 2 in. 0.D. 35% mjp on pipe covering OMA 5 4 in. 0.D. 25% mjp on pipe covering OMA 8 4 in. 0.D. 30% mjp on non-suspect pipe cover OMA 2 8 in. 0.D. 35% mjp on non-suspect pipe cover OMA 2 8 in. 0.D.	ASB MATERIAL DESCRIPTION CODE QUANTITY MEASURE ID 40% pipe covering OMA 22 ft. 4 in. 0.D. LPS/R 35% pipe covering OMA 18 ft. 4 in. 0.D. LPS/R 35% mjp on non-suspect pipe cover OMA 24 2 in. 0.D. DW 25% mjp on pipe covering OMA 5 4 in. 0.D. LPS/R 25% mjp on pipe covering OMA 8 4 in. 0.D. LPS/R 30% 30% mjp on non-suspect pipe cover OMA 2 8 in. 0.D. DR	ASB MATERIAL DESCRIPTION CODE QUANTITY MEASURE ID POT 40X pipe covering OMA 22 ft. 4 in. 0.0. LPS/R 22 35X pip on non-suspect pipe cover OMA 24 2 in. 0.0. DW 22 35X mjp on pipe covering OMA 5 4 in. 0.0. LPS/R 22 25X mjp on pipe covering OMA 5 4 in. 0.0. LPS/R 22 25X mjp on pipe covering OMA 8 4 in. 0.0. LPS/R 22 25X 30X 30X 30X 30X 30X 30X 30X 30X 30X 30	ASB MATERIAL DESCRIPTION CODE QUANTITY MEASURE ID POT PL 40X pipe covering OMA 22 ft. 4 in. 0.D. LPS/R 22 III 35X pipe covering OMA 18 ft. 4 in. 0.D. LPS/R 22 III 35X mjp on non-suspect pipe cover OMA 24 2 in. 0.D. DW 22 III 25X mjp on pipe covering OMA 5 4 in. 0.D. LPS/R 22 III 25X mjp on pipe covering OMA 8 4 in. 0.D. LPS/R 22 III 25X 25X 30X 25X 30X mjp on non-suspect pipe cover OMA 2 8 in. 0.D. DR 22 III 35X mjp on non-suspect pipe cover OMA 2 8 in. 0.D. DR 22 III 35X 22 III 25X	ASB MATERIAL DESCRIPTION CODE QUANTITY MEASURE ID POT PL COSTS 40% pipe covering OMA 22 ft. 4 in. 0.D. LPS/R 22 III \$196 40% pipe covering OMA 18 ft. 4 in. 0.D. LPS/R 22 III \$161 35% mjp on non-suspect pipe cover OMA 24 2 in. 0.D. DW 22 III \$674 35% mjp on pipe covering OMA 5 4 in. 0.D. LPS/R 22 III \$140 25% mjp on pipe covering OMA 5 4 in. 0.D. LPS/R 22 III \$140 25% mjp on pipe covering OMA 8 4 in. 0.D. LPS/R 22 III \$225 30% mjp on non-suspect pipe cover OMA 2 8 in. 0.D. DR 22 III \$96 35% mjp on non-suspect pipe cover OMA 2 8 in. 0.D. DR 22 III \$96	ASB MATERIAL DESCRIPTION CODE QUANTITY MEASURE ID POT PL COSTS COSTS 40X pipe covering OMA ' 22 ft. 4 in. 0.0. LPS/R 22 III \$196 \$123 40X pipe covering OMA 18 ft. 4 in. 0.0. LPS/R 22 III \$161 \$100 35X mjp on non-suspect pipe cover OMA 24 2 in. 0.0. DW 22 III \$674 \$375 22 III 22 III 25 25X mjp on pipe covering OMA 5 4 in. 0.0. LPS/R 22 III \$140 \$78 25X mjp on pipe covering OMA 8 4 in. 0.0. LPS/R 22 III \$225 \$125 25X 30X mjp on non-suspect pipe cover OMA 2 8 in. 0.0. DR 22 III \$396 \$57 35X mjp on non-suspect pipe cover OMA 2 8 in. 0.0. DR 22 III \$396 \$57		

The materials are in good condition with minor contact and water damage. The materials are approximately 2' to 6' from the floor. At a minimum, it is recommended that the materials be maintained and monitored after necessary repairs have been made. If removal is planned, gross removal procedures are recommended. This appears to be a low traffic area.

****** AREA NUMBER: 02	AREA DESCRI	IPTIO	N: 1st Floor		AREA AVERAGE	X ASBE	stos: 3	x	****	****
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	UNITS OF QUANTITY MEASURE	PIPE	EXP POT P	REHOVAL COSTS	REPLACEMENT COSTS	TOTAL
conference room landing-east wall	00-356145	35%	pipe covering	OHA	10 ft. 4 in. 0.0.	LPS/R	25 11	\$89	\$56	\$1/
public relations landing-secretary's ofc			pipe covering	OMA	10 ft. 6 in. 0.D.					\$2
first aid room-east wall-center of wall			pipe covering	OHA	8 ft. 4 in. 0.D.				\$45	\$1
safety office-personnel-east wall	00-356145	35%	pipe covering	OHA	18 ft. 4 in. O.D.	LPS/R	25 11	\$161	\$100	\$20
public relations landing-secretary's ofc.	00-356145	35%	pipe covering	OHA	10 ft, 4 in, 0.0.	LPS/R	25 11	\$88	\$56	\$14
first aid room-east wall-center of wall	04-356330	20%	mjp on pipe covering	OHA	3 4 in. O.D.	LPS/R	25 11	1 \$84	\$47	\$13
safety office-personnel-east wall	04-356330	20%	mjp on pipe covering	OHA	1 4 in. O.D.	LPS/R	25 11	\$26	3 \$16	\$4
conference room landing-east wall	04-356330	20%	mjp on pipe covering	OMA	2 4 in. Ö.D.	LPS/F	25 11	\$56	\$ \$31	\$1.
	04-356331	30%					25 11	t i		
	04-356332	30%					25 11	ı		

HALL-KIMBRELL ENVIRONMENTAL INC.

ASBESTOS ASSE. **SURVEY**

H-K auilding 2 Project Number: 0980193E

Project: G. HEILEMAN BREWERY "E"

Date Inspected: 03/29/89 Inspector: CURT BAXTER Building Number: 02

Building Name: CORPORATE OFFICES SEATTLE, MASHINGTON

Building Type: OFFICES Year Constructed: 1935

AREA COMMENTS

AREA # 02 TOTAL \$708 \$432 \$1,14

The materials are in good condition with minor contact and water damage. The materials are approximately 2' to 10! from the floor. At a minimum, it is recommended that the materials be maintained and monitored. If removal is planned, gross removal procedures are recommended. This appears to be a high traffic area.

******* AREA NUMBER: 03	AREA DESCI	RIPTIO	N: 1st Floor-Ceilings	AREA AVERAGE % ASBESTOS: 0%				<u>-</u>	********		
LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	UNITS OF QUANTITY HEASURE	P1PE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL
testing room	05-356146	0%	acoustical tile	OHG	90 sq.ft.						
administrative assistant's office	05-356146	0%	acoustical tile	OHG	100 sq.ft.						
personnel manager's office	05-356146		acoustical tile	OHG	160 sq.ft.			1			
conference landing	05-356146		acoustical tile	OHG	80 sq.ft.			1			
fist aid room	05-356146		acoustical tile	OMG	120 sq.ft.						
personnel office	05-356146		acoustical tile	ONG	160 sq.ft.						
oran marketing manager's office	05-356146		acoustical tile	ONG	168 sq.ft.						
public relations landing-secretary's ofc	05-356146		acoustical tile	ONG	360 sq.ft.	•					
safety office	05-356146		acoustical tile	OHG	160 sq.ft.						
•	05-356147	0%									
	05-356148	0%	·								
conference room	06-356721	0%	drop or lay-in panel	OMG	240 sq.ft.				·		
	06-356722	0%	The second secon								
	06-356723	0%							İ		

AREA COMMENTS

AREA # 03 TOTAL \$0 \$0

BUILDING # 02 TOTAL \$2,200 \$1,290 \$3,49

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